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(WO/2003/023781) EXTENSION OF M3U FILE FORMAT TO SUPPORT USER INTERFACE AND NAVIGATION TASKS IN A DIGITAL AUDIO PLAYER

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Applicants: THOMSON LICENSING S.A. [FR/FR]; 46, Quai A. Le Gaillo F-92648 Boulogne Cedex (FR) (All Except US).

GUILLEN, Newton, Galileo [PA/US]; 742 Marana Drive Carmel, IN 46032 (US) (US Only).

JOHNSON, Lisa, Renee [US/US]; 9109 Dew Circle Indianapolis, IN 46260 (US) (US Only).

CHEAH, Sin, Hui [MY/US]; 14648 Brahms Drive, Apt. 2124 Carmel, IN 46032 (US) (US Only).

Inventors: GUILLEN, Newton, Galileo [PA/US]; 742 Marana Drive Carmel, IN 46032 (US).

JOHNSON, Lisa, Renee [US/US]; 9109 Dew Circle Indianapolis, IN 46260 (US).

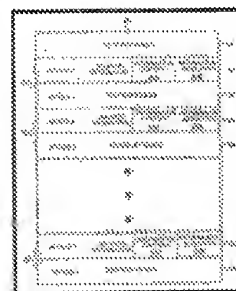
CHEAH, Sin, Hui [MY/US]; 14648 Brahms Drive, Apt. 2124 Carmel, IN 46032 (US).

Agent: TRIPOLI, Joseph, S.; Thomson multimedia Licensing Inc. P.O. Box 5312 Princeton, NJ 08540 (US).

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Title: EXTENSION OF M3U FILE FORMAT TO SUPPORT USER INTERFACE AND NAVIGATION TASKS IN A DIGITAL AUDIO PLAYER

Abstract: A digital audio player (10) and a data structure and method for providing an audio playlist (90). The data structure includes a playlist record (92) for each audio data file, each playlist record (92) including a file pointer segment (94) and an information segment (93) having a plurality of content information fields (93A) and at least one indexing information field (93B). A method of browsing audio data file content information in an audio data player (10) having a user interface includes providing at least one playlist (90) including records (92) stored in a predetermined sequence and including an information segment (93) including content information fields (93A) and indexing information fields (93B), outputting the content information fields (93A) to the user interface, receiving a playlist navigation signal from the user interface, and in response to the playlist navigation signal, using the indexing information fields (93B) to locate and output the content information fields (93A) for another record, the records (92) related by the predetermined sequence and the navigation signal.



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